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PTO/SB/02A (3-97)
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 2 of 2

Name of Additional Joint Inventor, If any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Wei Loon				Ng			
Inventor's Signature				Date		9 April 2001	
Residence: City		State		Country		Singapore	
Post Office Address		14 Verde Crescent					
Post Office Address							
City		State		ZIP		Country	
				688369		Singapore	
Name of Additional Joint Inventor, If any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
Name of Additional Joint Inventor, If any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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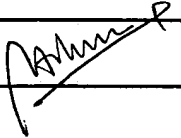
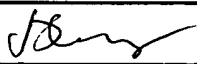
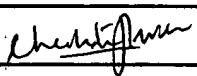
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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 1 of 2

Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])					Family Name or Surname				
Aik Chuan					Lim				
Inventor's Signature					Date		27/03/01		
Residence: City		State		Country		Singapore		Citizenship	
								Malaysian	
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Post Office Address					Clementi Street 13				
City		State		ZIP		120117		Country	
								Singapore	
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])					Family Name or Surname				
Yong Peng					Chng				
Inventor's Signature					Date		27/03/01		
Residence: City		State		Country		Singapore		Citizenship	
								Singapore	
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Post Office Address									
City		State		ZIP		310084		Country	
								Singapore	
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])					Family Name or Surname				
Steven TianChye					Cheok				
Inventor's Signature					Date		4 Apr. 2001		
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								Singapore	
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Post Office Address					Rivervale Link				
City		State		ZIP		545118		Country	
								Singapore	

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02C attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number

OR

☒ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
Label here

Name	Registration Number	Name	Registration Number
Shawn B. Dempster	34,321		

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

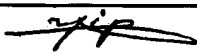
Direct all correspondence to: ☐ Customer Number or Bar Code Label ☐ OR ☒ Correspondence address below

Name	Shawn B. Dempster				
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Address	1280 Disc Drive				
City	Shakopee	State	MN	ZIP	55379-1863
Country	U.S.A.	Telephone	952-402-2517	Fax	952-402-2657

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname			
Ying Ee		Yip			
Inventor's Signature			Date	2 May 01	
Residence: City	State	Country	Singapore	Citizenship	Singapore
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Post Office Address					
City	State	ZIP	738086	Country	Singapore

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Ying Ed Yip et al.		
Serial No.:		Examiner:	
Filed:	May 9, 2001	Group Art Unit:	
Title:	PATTERN-BASED DEFECT DESCRIPTION METHOD		
Docket:	STL9663		

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified application,
REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Shawn B. Dempster, Registration No. 34,321	Edward P. Heller, III, Registration No. 29,075
Jonathan E. Olson, Registration No. 41,231	Raghunath S. Minisandram, Registration No. 38,683
Derek J. Berger, Registration No. 45,401	Leland D. Schultz, Registration No. 30,322
Kirk A. Cesari, Registration No. 47,479	Carol I. Bordas, Registration No. 37,284
Mitchel McCarthy, Registration No. 38,794	

CHANGE OF ATTORNEY'S/ AGENT'S ADDRESS IN APPLICATION

Shawn B. Dempster
Seagate Technology LLC
Intellectual Property Dept. - SHK2LG
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Shakopee, MN 55379-1863
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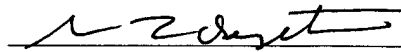
STATEMENT UNDER 37 CFR 3.73(b)

Seagate Technology, Inc. states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel , Frame . The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC
(Assignee of Entire Interest)

9 May 2001
Date


Shawn B. Dempster, Reg. No. 34,321
Senior Director of Intellectual Property, Product and
Technology Development
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